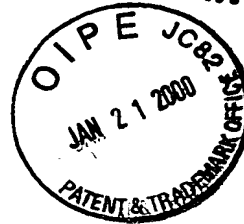


101 Rec'd PCT/PTO

21 JAN 2000



09/423356

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Hideki KIRINO et al.

Serial No.: 09/423,356

Filed: November 23, 1999

For: TRANSMISSION APPARATUS AND TRANSMISSION METHOD

ASSIGNMENT TRANSMITTAL LETTER

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

Please record the attached Assignment in the name of the assignor and the assignee as indicated below and return the original document to the undersigned.

1. Submission Type:

Conveyance Type:

☒ New
☐ Resubmission (Non-Recordation)
Document ID# _____
☐ Correction of PTO Error
_____ # _____ Frame # _____
☐ Corrective Document
Reel # _____ Frame # _____

☒ Assignment
☐ Security Agreement
☐ License
☐ Change of Name
☐ Merger
☐ Other

02/14/2000 WCLAYBRO 00000121-09423356

02 FC:581

2. Name of Conveying Party(ies):

Hideki KIRINO; Tetsuo HIRAGA.

3. Name and Address of Receiving Party(ies):

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.
1006, Oaza Kadoma,
Kadoma-shi, Osaka 571-8501
JAPAN.

4. Execution Date of Assignment: January 7, 2000.

5. If this Assignment is being filed together with a new application, the execution date of the application is: January 7, 2000.

6. Total number of applications and patents involved: 1.

All correspondence should be addressed to:

Roger W. Parkhurst
PARKHURST & WENDEL, L.L.P.
Suite 210
1421 Prince Street
Alexandria, VA 22314-2805.

The Assignment recordation fee (\$40.00) is covered by our attached Check Number 12349.

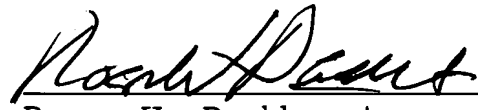
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Total number of pages including cover sheet, attachments and document 4.

If there should be any questions concerning the amount of the fee or should our check become detached, please debit or credit our Deposit Account Number 16-0331 as needed in order to effect proper filing of the attached document.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.

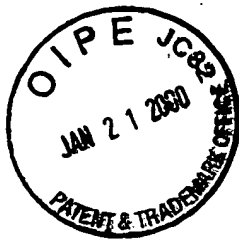
January 21, 2000
Date



Roger W. Parkhurst
Registration No. 25,177

Attorney Docket No. HYAE:093

PARKHURST & WENDEL, L.L.P.
1421 Prince Street, Suite 210
Alexandria, Virginia 22314-2805
Telephone: (703) 739-0220



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09/423356

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

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Filed: November 23, 1999

For: TRANSMISSION APPARATUS AND TRANSMISSION METHOD

SUBMISSION OF ORIGINAL EXECUTED DECLARATION

Assistant Commissioner for Patents
Box Missing Parts
Washington, D. C. 20231

Sir:

The above-identified application was duly filed on November

23, 1999, as an executed Declaration. Accordingly, submitted

01/31/2000 UNLKER 00000093 09/423356 170.00 UP
01 FC:190 herewith is a fully executed Declaration and Assignment of the

inventors. Attached is our check for \$170.00, which includes

\$130.00 to cover the payment of the fee in accordance with 37 CFR

Adjustment dates 02/14/2000 UNLAYERED
01/31/2000 UNLKER 00000093 09/423356
01 FC:190

1.16(e) and \$40.00 to cover the fee for recordation of the

Assignment document.

Entry of these documents should complete all of the filing
formalities and fully satisfy the Notice of Missing Parts mailed

PLEASE ACCEPT THIS AS
AUTHORIZATION TO DEBIT
OR CREDIT FEES TO
DEP. ACCT. 16-0331

January 11, 2000. Accordingly examination and allowance of the application in due course are respectfully solicited.

All correspondence should be sent to applicants' representative at the address indicated below.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 16-0331. Two duplicate copies of this letter are attached.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.

January 21, 2000
Date

RWP/ame

Attorney Docket No. HYAE:093

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